



**OKEECHOBEE COUNTY  
PUBLIC WORKS DEPARTMENT**

**TIMELINES AND UPDATES**

**April 28, 2016**

**New Projects are added as they become active and completed Projects are removed**

**ENGINEERING PROJECTS**

**All Engineering Firms were previously selected from competitive proposals and are presently under contract with the County**

- Lock 7 Bypass Culvert – A bi-product of the East-West Conveyance Study. Project will increase stormwater flow in the Rim Canal around the Lock 7 Bridge thus more quickly draining the South West quadrant of the County

Preparation of Construction Plans, Permitting and Construction.

- Finalize Construction Plans and Deliver to County – Complete
- Bid/Negotiate Change Order to Existing Publicly Bid & Awarded Contract – 09/28/2015 thru 10/19/2015 – No Change; Change Order Prepared 10/29/2015 to Board January 28, 2016
- Legal Descriptions – Complete 10/27/2015
- Permit application made to Army Corps/SFWMD/DEP – 11/2/15
- Additional Permit Application to Army 11/24/15
- Begin Construction – Upon Army Corps/SFWMD/DEP and BOCC Approval and Securing of Easements
- Presently discussing acquisition of land adjacent to the canal
- Agenda Item – January 28 Confirming Use of Oak Park Contractor Bids
- Current Property acquired March 31<sup>st</sup>
- Headwall design scrapped, Rip Rap entrance/exit now preferred and is most cost effective
- One more permit from South Florida ROW Office expected soon
- Upon securing ROW Permit, construction to start end of April
- Materials being ordered

- River Lake Estates – A project designed to bring the subdivision storm drainage up to uniform standards of functionality

Finalize Scope of Work and Survey Package. Negotiate with Selected Firms and Bring to BOCC for Award.

- Begin Negotiation with Selected Firm – 09/08/2015 – Met with Kimley Horn onsite 9/3; Awaiting proposal from Kimley Horn - Complete
- BOCC Agenda for Award – 10/8/2015 – Board Approved Concept Proposal 10/8/2015 – Work Authorization Signed
- Conceptual Design Completion Date – 01/01/2016
- Study received – Reviewed by County Engineer - Agenda Item – January 28
- Final Design Phase approved by BOCC – Jan 28, 2016
- Work Authorization for design/bid phase Signed
- Final Design/Bid Documents due June 1, 2016, will arrive one month earlier
- Public Meeting scheduled for May 26, 6-8 PM – Civic Center

- Basswood Sidewalks – A Project to construct 2.78 miles of sidewalk along a collector street – NW 36<sup>th</sup> Street.

Finalize Scope of Work Package and Survey. Negotiate with Selected Firm and Bring to BOCC for Award.

- Begin Negotiation with Firm – 09/28/2015 – Met onsite 9/3 – Staff concurred the design engineers should select the location of the sidewalk (North or South Side) on the criteria of pedestrian safety. – Complete
- BOCC Agenda for Award – October 8/2015 BOCC Meeting – Board Approved Proposal – Work Authorization Signed
- Conceptual Design Completion – 02/15/2016
- March 28 BOCC approved placing sidewalk on south side
- Final Design/Preparation of Bid Documents authorized

- Oak Park – Install buried stormwater structures to improve flows out of the subdivision. Construction of Phase 1 Completed. Contractor presently on schedule to begin Phase Two using remaining Grant funding

- Change Order #1 – 9/24 BOCC Meeting – Board Approved
- Change Order #2 – November 1
- Final Change Order – County Administrator authorized 10/8 by BOCC to sign
- Significant expansion of work in planning stage to enhance drainage
- Original Project - Construction Completion – 2/22/16
- Phase Two beginning – for work on SW 19<sup>th</sup>, SW 21<sup>st</sup> Court and easement draining SW 37<sup>th</sup> Avenue

- OK Softball Field Parking Lot – Improve Parking Lot

Select Firm and Negotiate Scope of Work and Contract for Design & Permitting.

- Select Firm and Begin Negotiation – 08/31/2015 – Met with Kimley Horn onsite 9/3; Complete
- BOCC Meeting for Award – 10/8/2015 – BOCC approved Proposal – Work Authorization Signed
- Design completion – 12/15/2015
- Project Funded
- Under Construction

- Cemetery Road – Reconstruct Roadway/Base to provide uniform smooth surface

Soils Investigation completed. County Engineer will develop Scope and select an engineering firm. FDOT is willing to consider advancing their grant award for this road to 2017. It is a re-imbusement grant.

- County Engineer and PW Director discussed and selected Johnson Engineering - Johnson Engineering will develop proposal and schedule.
- FDOT and County will do a Local Funded Project managed by the County 10/22/15
- Scope of Work Prepared and to Johnson 11/05/2015
- Proposal received from Johnson
- Meeting with FDOT on Agreements to fund and construct the road
- FDOT Funding not activated until July 1, 2016

- SW 3rd Terrace Repair – Repair substandard construction effort to provide smooth running surface and correct swale drainage.

- Talked with Go Underground - they would provide us with a cost but can't get to it until after Oak Park is complete. Called Lynch Paving for a proposal.
- Received proposal from Lynch in amount of \$5,855 for simple overlay.
- Soliciting additional proposals; expanded Scope of Work
- Increasing Scope of Work to include additional patches SW 3<sup>rd</sup> Terrace and on SW 28<sup>th</sup> Street (Wolff Road); developing expanded Scope of Work Schedule
- Work more intensive than previously proposed. Bid documents being drafted
- Bid documents due from CAS March 1 – 9 areas of street correction
- Invitation to Bid sent to four construction firms – the proposed work covers both the swale correction and repair of depressions.
- Awaiting response to bid solicitation: continue to call contractors for minimum 3 bids – may be necessary to formally bid

- Sidewalk Master Plan – Administrative Regulation governing funding of sidewalk construction provides for the completion of a Sidewalk Master Plan for the guidance of the Board, professional staff and citizens.
  - Met with CivilSurv – Received proposal, negotiated fee
  - CivilServ Proposal to BOCC – 11/05/2015 – Approved
  - Work Authorization Issued – Report Due 2/5/16
  - State Safe Schools Grant announced.
  
- Safe Routes to School Grant Program
  - Two application filed by March 31 deadline
  - Excellent cooperation from School District

## **ROAD MAINTENANCE/DRAINAGE PROJECTS**

- N. E 34<sup>th</sup> Avenue
  - Met with FDOT consultant
  - Two Funding Agreements Approved by BOCC 4/14 - Being processed for FDOT
  - Scope of Work to be sent to Johnson Engineering by end of April
  - Survey completed
  
- Whidden Ditch Project
  - Survey completed
  - Second Invitation to Bid published April 6 and April 10
  - Pre-Bid Meeting held, Good interest from Contractors
  - Bids Opened April 23, Low Bid under estimate and under Budget
  - Easement discussions being held

- Easement Review Program
  - Met with County Engineer – Legal descriptions complete to Attorney.
  - Need to meet with County Attorney to discuss issues and proposed solutions the Board will want to know
  - First Easements for Ferrell Ditch completed and with County Attorney – 12/8/15
  - Ferrell Ditch Easement signed – but in wrong places - returned
  - Administrative Regulation drafted – Being reviewed by County Administrator
  - Easement for Airport/9<sup>th</sup> Avenue Ditch in process.
  
- 441 Median Curbing – A preparatory Project required to obtain an FDOT Grant for landscaping and irrigating the medians.
  - New Project
  
- Beautification Grant – Lock 7 Entrance – An effort to beautify the entrance to Lock 7 improvements and as a landscaped entry way to Okee-Tantie for patrons arriving from the east and north.
  - Application submittal approved by BOCC 9/10
  - Application passed first review 10/5/15
  - Grant Awarded – 11-30-15
  - Proposal for Design being drafted by consultant
  - Proposal Accepted, Design and construction drawings in process
  
- Charles Harvey Beautification Concept
  - Concept Study authorized
  - Met January 21 on site to review visions
  
- SCOP and SCRAP Cooperative Funding Programs
  - “How To” program attended January 6<sup>th</sup>
  - Applications due February 5<sup>th</sup>
  - Priorities approved by BOCC January 28
  - March 31 - Twelve sets of applications and back-up materials submitted
  - Twelve projects submitted for funding – approximately 35 miles of roadways

- Annual Paving Program
  - Additional Two Year Recommendations set for April 28<sup>th</sup> Agenda
  - On Agenda 4/28 to add additional years (posted separately)
  
- Abandonment of Roads Used By Only One Owner
  - Surveys underway
  - Investigation underway of roadways to confirm no prior abandonment
  - Attempts being made to contact owners
  
- Comprehensive Catalogue of County Maintained Roads and Ancillary Features
  - Meeting held 4/20 with County Engineer and Culpepper /Terpening to outline how to best catalogue all county maintained roads, drainage features, signs, stripping and maintenance. This multi-year project will be a first for Okeechobee County

## **ENVIRONMENTAL PERMITTING**

Berman Road – Close out 1994 SFWMD Construction Permit - With the sale of the County Landfill, certain improvements were made to Berman Road with a permit from South Florida WMD. The permit was never converted from “Construction” to “Operational”.

- Easements with legal descriptions being prepared by WM
- Three bids sought and contract to clean four stormwater detentions ponds awaiting easements prior execution.
- Low Bid Accepted. Awaiting WM easements
- Clean-out work started January 13
- New Position taken at staff level – Pond work not completed by Chambers successors.
- County Attorney is drafting letter on County’s position

Nubbins Slough – Close out 2013 Construction Permit – a Boat Ramp was constructed in Nubbins Slough in 2013 pursuant to a South Florida WMD Construction Permit. A retention pond, required by the permit, was never constructed. The permit cannot be closed until the pond is constructed

- April 2015 – attempt was made to construct pond with in house forces. Area surveyed and found to be too small
- Second attempt completed March 2016
- Survey made 4/6 – will be submitted for certification
- Submitted to Project Engineer 4/19
- Project certified as complete to South Florida

Airport – Mitigate Wetlands and Conservation Area – With the construction of the Industrial Park, a Conservation Easement was created over a portion of the airfield. The FAA never approved the creation of the Easement and since 2008, has not provided funding for any improvements to the airport.

- Properties capable of mitigating the wetlands and Conservation Area have been identified.
- Environmental Consultant has been retained to study and present options to the county for mitigating the wetlands and Conservation Easement.
- Economic Consultant retained and produced Report on financial impact of the airport if unencumbered by environmental restrictions
- Funding for the project is being sought from the state. State funding not available
- Proposal received and approved for Kimley Horn to assist staff with mitigation property opportunities.
- Met with Consultant – 4 possible sites submitted for evaluation
- Opportunities with DEP being explored as well as discussions held with FAA
- Excellent meeting with environmentalist specializing in airport issues.